

NEW ABSTRACT

A driver for a luminescent display with feedback using a control amplifier is used to reduce the power supply voltage. The driver includes a driving transistor to be connected in series with a picture element in a first current path. A device monitors and controls the current in the first current path. The device includes an amplifier having a first input connected to the first current path, a second input connected to a second current path, and an output connected to a controlling connection of the driving transistor.